

TITLE**STABILIZATION OF ALKALINE HYDROGEN PEROXIDE****ABSTRACT**

A stabilized basic aqueous hydrogen peroxide composition is disclosed.

- 5 The composition contains about 0.3 wt% to about 15 wt% of hydrogen peroxide; water; and a stabilizer system that contains about 10 ppm to about 1% of a stannate stabilizer; 10 ppm to about 1% of a phosphonic acid chelating agent or a mixture of phosphonic acid chelating agents; and 10 ppm to about 1% of an aromatic chelating agent or a mixture of aromatic chelating agents. The
- 10 composition comprises less than about 10 ppm pyrophosphate, preferably no pyrophosphate; and has a pH greater than 7.0, preferably about 8.0 to about 10.5.